

DERWENT-ACC-NO: 2001-101080

DERWENT-WEEK: 200111

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TITLE: Anticoughing preparation and method of its preparing

PATENT-ASSIGNEE: JB CHEM & PHARM LTD[JBCHN]

PRIORITY-DATA: 1996RU-112767 (July 4, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
RU <u>2157226</u> C2	October 10, 2000	RU

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
RU 2157226C2 July 4, 1996	N/A	1996RU-112767

INT-CL-CURRENT:

TYPE	IPC	DATE
CIPS	A61P11/14	20060101

ABSTRACTED-PUB-NO: RU 2157226 C2

BASIC-ABSTRACT:

NOVELTY - Ajurvedic medicinal plants for preparation making are Solanum xanthocorpum, Curcuma longa, Glycyrrhiza glabra, Adhatova vasika, Zingiber officinale, Terminalia belerica, Solanum indicum, Ocimum sanctum, Saussurea lappa, Piper cubeba, Aloe barbadensis, Inula racemosa, Piper longum. Preparation involves:boiling 800 l of purified water for 10 minutes, cooling to 80degreesC and adding (kg): sodium benzoate (6.300); sodium methylparaben (1.800); sodium propyl-paraben (0.900); sorbic acid (0.900). Sucrose (1500) is added to mixture, stirred then glycerol (100 kg) is added. Preserving agents are added to water at 80degreesC: sodium benzoate (0.700); sodium

methylparaben (0.200); sodium propylparaben (0.100) and sorbic acid(0.100). Before each addition mixture is stirred thoroughly up to complete dissolution. Dried powder extracts are dissolved in solution for preserving agents. Aqueous extract solutions are mixed into vessel made of stainless steel, stirred for 18 hrs at 20-25degreesC, the solution is filtered, filtrate is transferred to sugar syrup, mixed and stirred thoroughly and cooled, filtered and pH value is brought about to 4.5-5.5 by addition of citric acid (1.3 kg). Dye (0.6) is dissolved in 3 l of water at 80degreesC and this solution is added to syrup mass. Menthol is added to 4 l of pine-apple perfume and this solution is added to syrup mass and stirred for 15 minutes. Then sufficient amount of boiled and cooled water is added and volume is brought about to 2000 l, mixed and stirred thoroughly. Invention ensures to obtain the preparation showing activity against all cough types and without adverse effects.

USE - Medicine, pharmacy.

ADVANTAGE - Improved method of preparing, enhanced anticoughing activity.

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS: PREPARATION METHOD

DERWENT-CLASS: B04

CPI-CODES: B04-A08C2; B14-K01B;

SECONDARY-ACC-NO:

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